

west virginia department of environmental protection

Division of Air Quality 601 57th Street SE Charleston, WV 25304 Phone: (304) 926-0475 • FAX: (304) 926-0479 Jim Justice, Governor Austin Caperton, Cabinet Secretary www.dep.wv.gov

June 1, 2017

Mark Smith Board Chairman Pocahontas County Public Service District HC 63 Box 122 Frank, West Virgina 24920

Re: Pocahontas County Public Service District

Linwood Pump Station Permit No. G65-C518A Plant ID No. 075-00028

Dear Mr. Smith:

Your application for a permit as required by Section 5 of 45CSR13 - "Permits for Construction, Modification, Relocation and Operation of Stationary Sources of Air Pollutants, Notification Requirements, Temporary Permit, General Permit, and Procedures for Evaluation" has been approved. The enclosed permit G65-C518A is hereby issued pursuant to Subsection 5.7 of 45CSR13. Please be aware of the notification requirements in the permit which pertain to commencement of construction, modification, or relocation activities; startup of operations; and suspension of operations.

The source is not subject to 45CSR30.

In accordance with 45CSR22 - Air Quality Management Fee Program, the permittee shall not operate nor cause to operate the permitted facility or other associated facilities on the same or contiguous sites comprising the plant without first obtaining and having in current effect a Certificate to Operate (CTO). Such Certificate to Operate (CTO) shall be renewed annually, shall be maintained on the premises for which the Certificate has been issued, and shall be made immediately available for inspection by the Secretary or his/her duly authorized representative.

Any person whose interest may be affected, including, but not necessarily limited to, the applicant and any person who participated in the public comment process, by a permit issued, modified or denied by the Secretary may appeal such action of the Secretary to the Air Quality Board pursuant to article one [§§22B-1-1 et seq.], Chapter 22B of the Code of West Virginia. West Virginia Code §§22-5-14.

Should you have any questions or comments, please contact me at (304) 926-0499, extension 1246.

Sincerely,

Renu M. Chakrabarty, PE Air Toxics Coordinator

Renn M. Chalbarty

Enclosures

Mr. Mark Smith: wvctrack@yahoo.com

Mr. Nick Josties, Waste Water Management, Inc., nick.josties@wwmi.net



West Virginia Department of Environmental Protection

Jim Justice Governor

Division of Air Quality

Austin Caperton Cabinet Secretary

Class I General Permit G65-C Registration to Construct



for the

Prevention and Control of Air Pollution in regard to the Construction, Modification, Relocation, Administrative Update and Operation of Emergency Generators

The permittee identified at the facility listed below is authorized to construct the stationary sources of air pollutants identified herein in accordance with all terms and conditions of General Permit G65-C.

G65-C518A

Issued to:

Pocahontas County Public Service District Linwood Pump Station 075-00028

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William F. Durham

Director

Issued: June 1, 2017

This permit supercedes and replaces G65-C518.

Facility Location:

Linwood Pump Station, Pocahontas County, County, West Virginia

Mailing Address:

HC 63 Box 122, Frank, West Virginia 24920

Facility Description:

Sewer pump station

SIC Codes:

4952

UTM Coordinates:

583.54 km Easting • 4,253.21 km Northing • Zone 17

Registration Type:

Modification

Description of Change:

The new diesel generator/engine will be used in the event of an electrical power outage at

the sewage pumping station to convey sewage from the existing collection system to a

new wastewater treatment plant.

Any person whose interest may be affected, including, but not necessarily limited to, the applicant and any person who participated in the public comment process, by a permit or registration issued, modified or denied by the Secretary may appeal such action of the Secretary to the Air Quality Board pursuant to article one [§§ 22B-1-1 et seq.], Chapter 22B of the Code of West Virginia. West Virginia Code §22-5-14.

The source is not subject to 45CSR30.

All registered facilities under Class I General Permit G65-C are subject to Sections 1.0, 2.0, 3.0, and 4.0.

The following sections of Class I General Permit G65-C apply to the registrant:

Section 5 Reciprocating Internal Combustion Engines (R.I.C.E.)

Section 7 Standards of Performance for Stationary Compression Ignition

Internal Combustion Engines (40CFR60 Subpart IIII)

Emission Units

Emission Unit ID	Emission Unit Description (Make, Model, Serial No.)	Year Installed	Design Capacity
Unit 1D	(Iviake, Iviouel, Serial Ivo.)	Histaireu	(Bhp/rpm)
EG-1	Cummins QSB5-G5, 4SLB	2017	99 bhp
	Model No. GD03C-1706281		
	Serial No. B170149663		

Emission Limitations

Source ID#	Nitrogen Oxides		Carbon Monoxide		Volatile Organic Compounds	
	lb/hr	ton/yr	lb/hr	ton/yr	lb/hr	ton/yr
EG-1	0.49	0.12	0.11	0.03	0.013	0.003
Emergency Generator Engine						